



Managing more than 50,000 miles of
California's roadways

Presented to:
Members of Central Region Calmentor
January 23, 2018

Malcolm Dougherty
Director

MISSION

Provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability

VISION

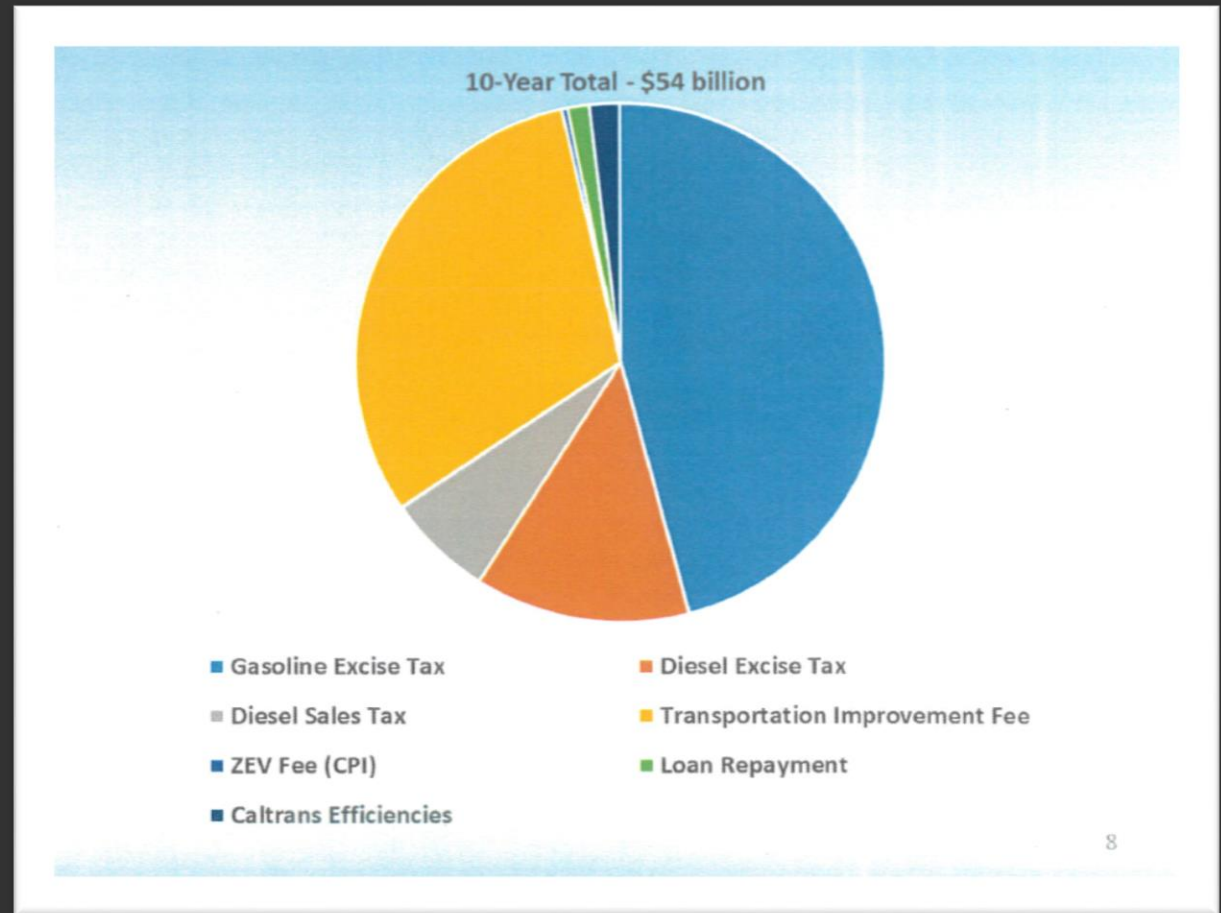
A performance-driven, transparent and accountable organization that values its people, resources and partners, and meets new challenges through leadership, innovation and teamwork

SB 1: THE ROAD REPAIR AND ACCOUNTABILITY ACT (2017)

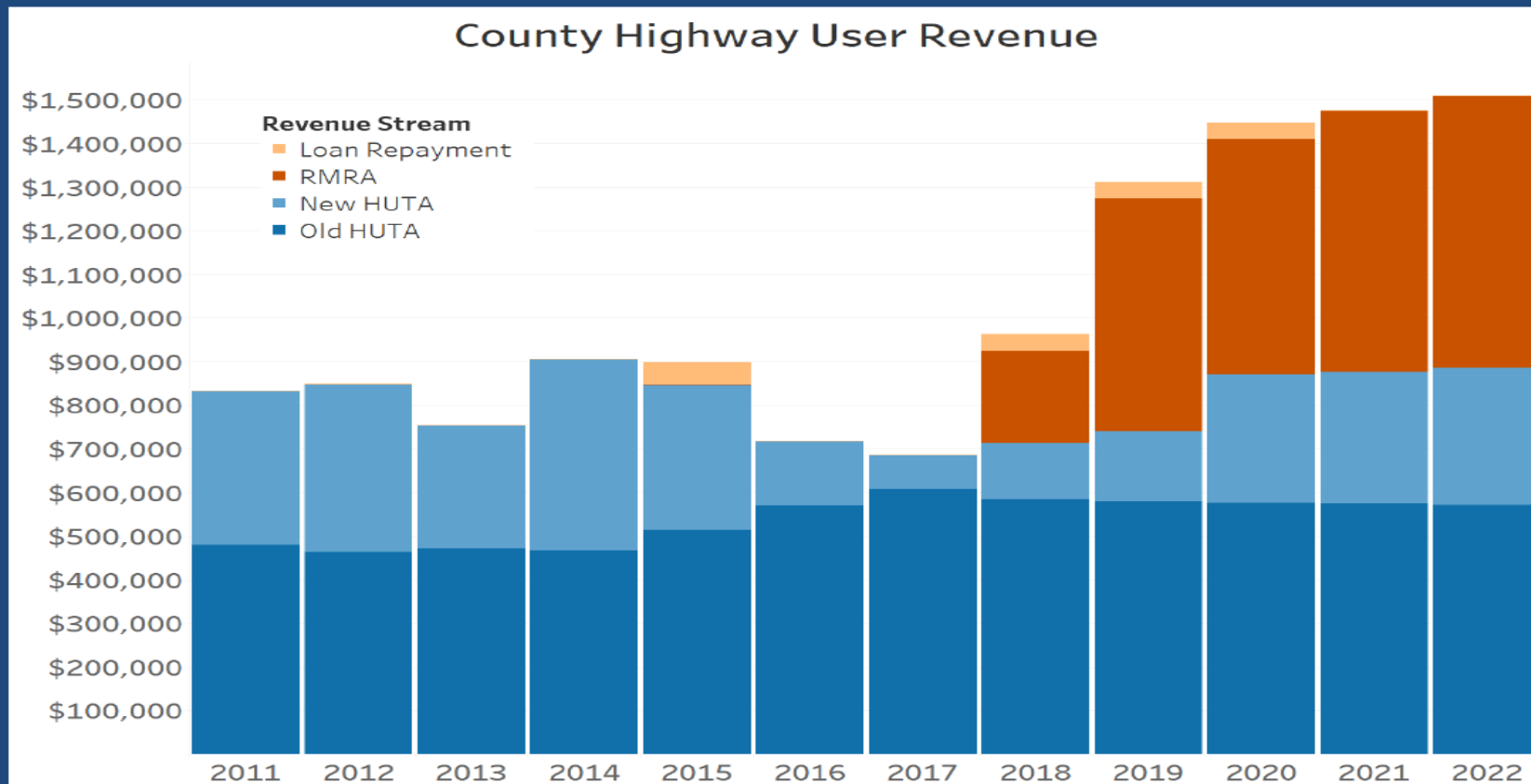
- Ensures \$54 billion over 10 years
 - 1/2 to State & 1/2 to Locals
- Caltrans' 10 year SHOPP budget:
 - \$630 million before SB1 vs. \$2.3 billion after
- \$2.3 billion invested in California's infrastructure will support 29,900 jobs
 - More opportunities for Small Businesses
 - More opportunities for DBEs

TEN-YEAR REVENUE FORECAST*

- 12¢ Gasoline Excise Tax = \$24.8 billion
 - 20¢ Diesel Excise Tax = \$7.1 billion
 - 4% Diesel Sales Tax = \$3.5 billion
 - Transportation Improvement Fee (on vehicles, annually) = \$16.7 billion
 - Zero Emissions Vehicle Fee (annual) - \$191 million
 - Loan Repayment (General Fund) - \$706 million
 - Caltrans Efficiencies - \$1 billion
- (*minimum)



INVESTMENT BEFORE & AFTER SB 1



WHERE WILL SB1 DOLLARS GO?



- Maintenance and Rehabilitation of the State Highway System: **\$1.5 billion**



- Repairs to Local Streets and Roads: **\$1.5 billion**



- Bike and Pedestrian Projects: **\$100 million** (to local agencies)



- New Funding to Transit Agencies: **>\$750 million**



- Solutions for Congested Corridors Program: **\$250 million**



- Transportation-Related Research at State Universities: **\$7 million**



- Maintaining and Repairing Bridges and Culverts: **\$400 million**



- Matching Funds for Local Agencies: **\$200 million**



- Freeway Service Patrol: **\$25 million**



- Trade Corridor Enhancement Program: **\$300 million**



- Local Planning Grants: **\$25 million**



- Workforce Training Programs: **\$5 million**

CALTRANS STATEWIDE COMMITMENTS



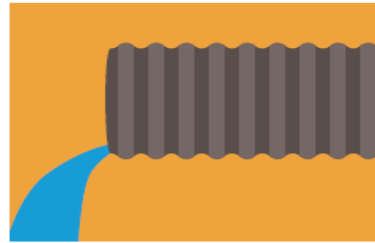
Road Repairs

By 2027, Caltrans will repair or replace:



17,000

Miles of Pavement



55,000

Culverts and Drains



7,700

Signals, Signs and Sensors

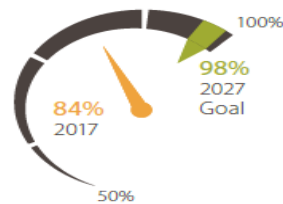


500

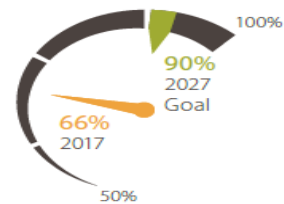
Bridges



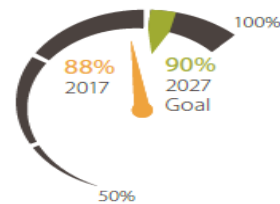
Performance Targets



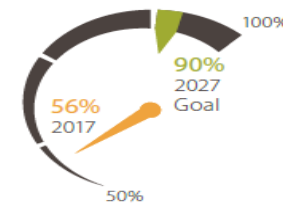
98%
Pavement in
Good/Fair Condition



90%
Traffic Management
Systems in Good Condition



90%
Drains/Culverts in
Good/Fair Condition



90%
Rating on Pavement
Maintenance



Fix
500 Bridges

District Projects

◆ Pavement	- \$250.9m
◆ Bridge	- \$110.3m
◆ Drainage	- \$39.3m
◆ Traffic Mngmt	- \$20.4m

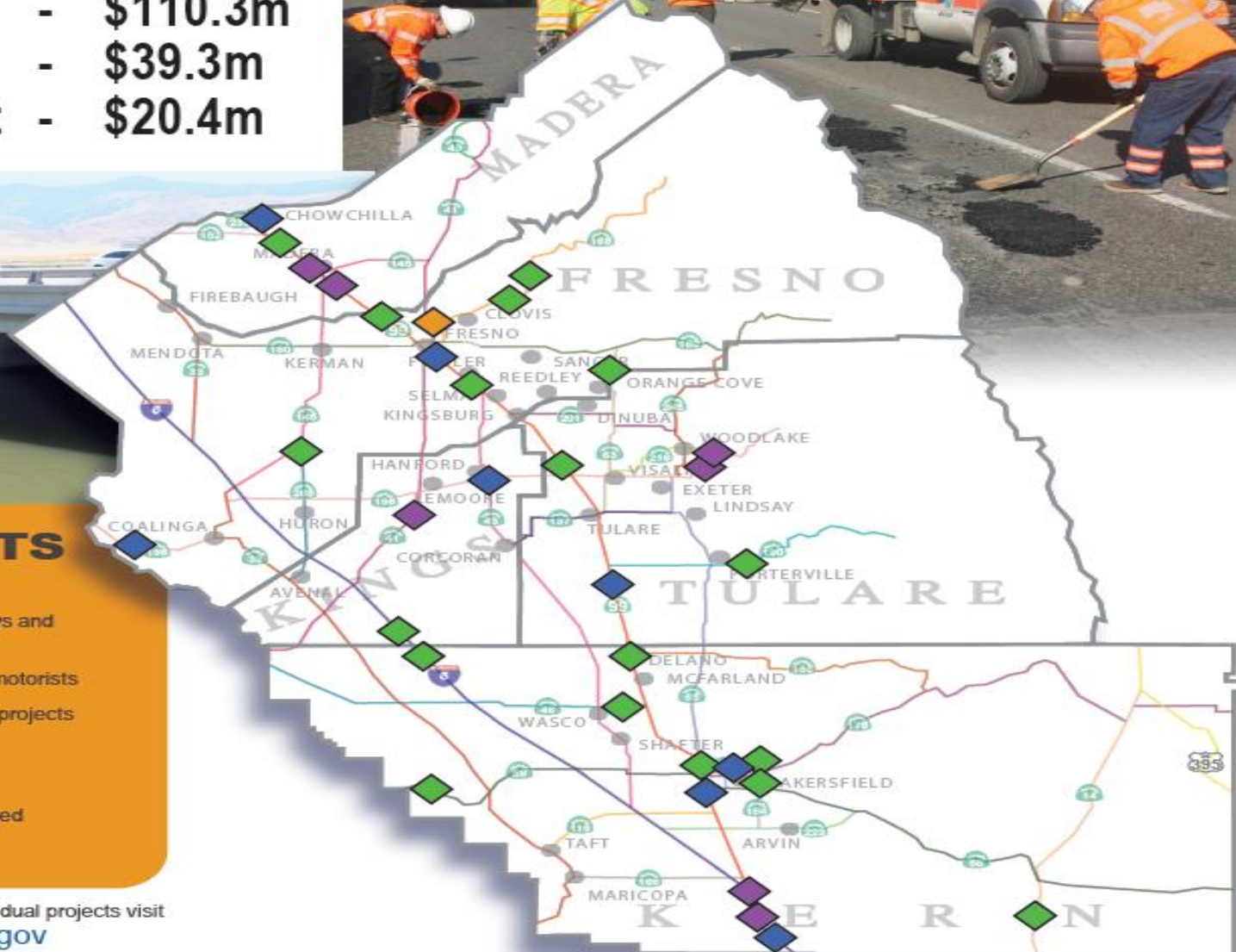


SB1 - THE FACTS

Statewide, over the next 10 years:

- » \$54 billion invested in state highways and local roads
- » \$2.5 billion in congestion relief for motorists
- » \$1 billion in bicycle and pedestrian projects
- » 17,000 miles of pavement fixed
- » 55,000 culverts and drains fixed
- » 7,700 signals, signs and sensors fixed
- » 500 bridges fixed

For more information on SB1 and the individual projects visit
www.rebuildingca.ca.gov



REBUILDING CALIFORNIA.GOV

REBUILDING CA PROJECT MAP

Find transportation projects in your area that the State and local communities are investing in with SB 1

SB 1 Projects Copyright © 2017 California Department of Transportation

Search Rebuilding CA projects

Select project type:

- ☐ All Rebuilding CA projects
- ☐ State projects
- ☒ City and County projects

Transit projects (Coming soon)

County:

Fresno:

[Download project list \(.csv file\)](#)

SB1Export (1).csv - Excel

A1			
ProjStatus			
A	B	C	D
1	ProjStatus	Description	CityName
2	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
3	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
4	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
5	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
6	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
7	Pre-Construction	Concrete curb, gutter, sidewalk repair	Fresno - Submitted by City
8	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
9	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
10	Pre-Construction	Pavement slurry seal	Fresno - Submitted by City
11	Pre-Construction	Concrete curb, gutter, sidewalk repair	Fresno - Submitted by City
12	Pre-Construction	Concrete curb, gutter, sidewalk repair	Fresno - Submitted by City
			ProjName
			Clinton Way, Chestnut to McKinley (S)
			Maple Ave, Gettysburg to Shaw (S)
			Barstow Ave, Fresno to First (S)
			Sunnyside, California to Jensen (S)
			Maple-Hayston-Church-Byrd Neighborhood (S)
			Orangewood south of Hamilton concrete repairs
			Chestnut Ave, Copper to Somerville (S)
			Nees-El Paso-Matus-Laureen Neighborhood (S)
			Clinton-Shields-Blackstone-41 Neighborhood (S)
			Lansing, Blackstone to Glenn concrete repairs
			Dayton & Third concrete repairs

CITY AND COUNTY PROJECTS

Local Streets and Roads

TRANSIT PROJECTS

Coming Soon

SEE LATEST UPDATES TO
SB 1 PROJECT MAP

Click Here: <http://www.rebuildingca.ca.gov/map.html>

STATE & LOCAL PROJECTS SUBMITTED TO CTC

Pre-construction phase:

- 83 – Fresno County
- 131 – Kern County
- 126 – Kings County
- 10 – Madera County
- 42 – Tulare County



CTC ACCELERATED PROJECTS – D6

- \$20 M to Traffic Monitoring Elements
- \$38 M to Pavement Preservation
- \$14 M to Drainage and Culvert Repairs
- \$58 M to Upgraded Curb Ramps/
Shoulder Widening/New Bike Lanes
- \$88 M to Bridge Replacements
- Total of almost \$220 million in work



2020 SB1 PID WORKLOAD

- 7 projects in Fresno Co. = \$169.5M
- 9 projects in Kern Co. = \$178M
- 1 project in Kings Co. = \$7.5M
- 1 project in Madera Co. = \$14.5M
- 4 projects in Tulare Co. = \$51M



2018 DRAFT SHOPP ESTIMATES



Our district has recommended for programming:

- \$84.3 M – Collision Reduction
- \$19.2 M – ADA Mandates
- \$205.3 M – Bridge Preservation
- \$16.6 M – Facilities
- \$440.5 M – Roadway Preservation
- \$85.6 M – Mobility Improvements
- \$11.5 M – Roadside Preservation
- \$20.4 M – Major Damage Restoration

LOOKING FORWARD

Funding will nearly
triple in FY 18-19
and will increase
annually for the
next decade!

SB1 Road Repair and Accountability Act of 2017 - New Local Streets & Roads Funding

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	TenYr Total
FRESNO COUNTY											
CLOVIS	734,048	1,954,802	2,768,992	3,132,667	3,318,577	3,468,056	3,621,722	3,789,202	3,952,891	4,122,085	30,863,041
COALINGA	122,888	327,257	463,562	524,445	555,569	580,593	606,319	634,357	661,760	690,086	5,166,836
FIREBAUGH	55,401	147,534	208,983	236,431	250,462	261,744	273,341	285,981	298,336	311,105	2,329,318
FOWLER	40,385	107,548	152,342	172,350	182,579	190,803	199,257	208,471	217,477	226,785	1,697,997
FRESNO	3,536,106	9,416,806	13,338,980	15,090,903	15,986,479	16,708,561	17,446,812	18,253,608	19,042,141	19,857,196	148,675,592
HURON	46,976	125,098	177,203	200,476	212,374	221,940	231,774	242,492	252,967	263,795	1,975,093
KERMAN	97,607	259,931	368,194	416,552	441,273	461,149	481,582	503,852	525,618	548,116	4,103,874
KINGSBURG	82,218	218,949	310,143	350,877	371,700	388,443	405,854	424,413	442,747	461,698	3,456,841
MENDOTA	79,921	212,834	301,480	341,077	361,318	377,593	394,324	412,558	430,380	448,802	3,360,286
ORANGE COVE	62,643	166,822	236,305	267,340	283,206	295,962	309,076	323,369	337,338	351,777	2,633,838
PARLIER	104,598	278,549	394,567	446,389	472,880	494,180	516,077	539,942	563,267	587,376	4,397,824
REEDLEY	176,645	470,412	666,343	753,859	798,598	834,569	871,548	911,851	951,242	991,957	7,427,024
SANGER	176,814	470,865	666,984	754,584	799,365	835,371	872,386	912,728	952,156	992,911	7,434,165
SAN JOAQUIN	27,496	73,224	103,723	117,346	124,310	129,909	135,665	141,939	148,070	154,408	1,156,089
SELMA	168,797	449,514	636,741	720,369	763,120	797,493	832,829	871,342	908,983	947,890	7,097,080
County of Fresno	7,043,732	17,746,181	26,010,000	29,120,000	30,770,000	32,090,000	33,440,000	34,900,000	36,350,000	37,850,000	285,319,913
Total Cities & County: Fresno	12,556,275	32,426,326	46,804,541	52,645,668	55,691,808	58,134,365	60,638,366	63,356,105	66,035,372	68,805,986	517,094,812

*estimates per cacities.org

CONNECT WITH US

We are proud to share our expertise with our partners and assist them throughout the planning process

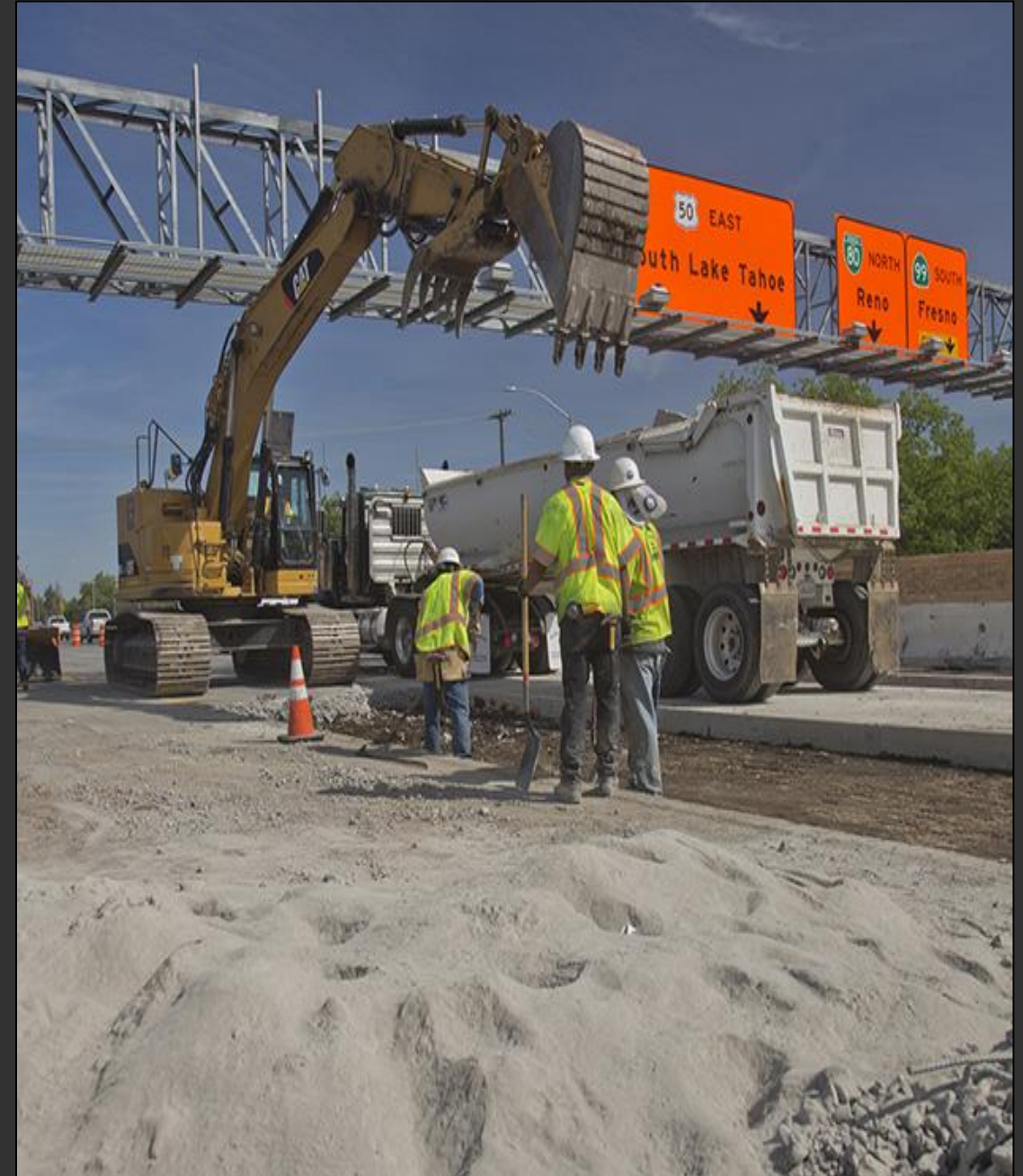
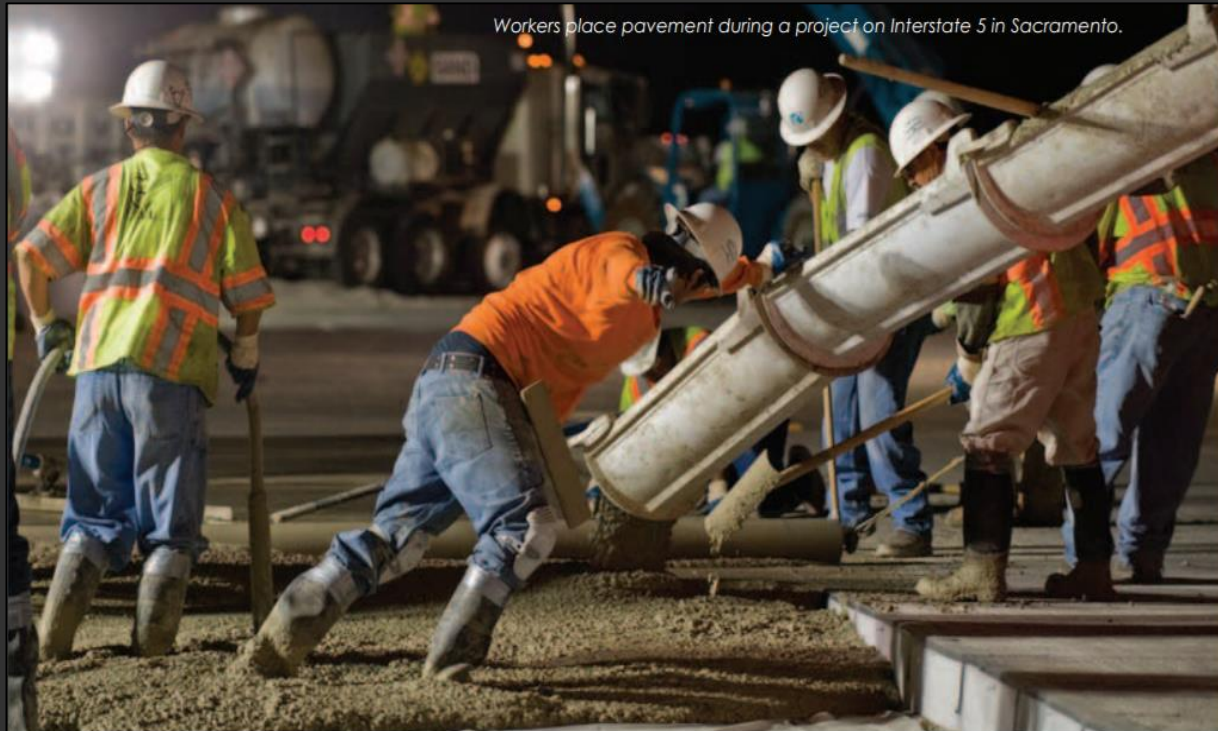
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QUESTIONS?



RESOURCES

1. <http://www.rebuildingca.ca.gov>
2. www.catc.ca.gov/programs/SB1/
3. www.counties.org/sites/mainfiles/file-attachments/sb_1_transportation_funding_deal_explained_042817_5.pdf
4. <http://www.dot.ca.gov/paffairs/pr/2017/prs/17pr103.html>
5. <http://www.dot.ca.gov/paffairs/pr/2017/docs/OctoberCTC-Accelerated-Projects.pdf>
6. www.californiacityfinance.comLSR1704.pdf
7. <http://dot.ca.gov/hq/transprog/SHOPP.htm>
8. www.dot.ca.gov/milemarker/docs/MM-2017-Q2

Images www.google.com